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Mohana Rao, M.; Thomas, M.J.; Singh, B.P.;
[Electromagnetic Compatibility, 2003 IEEE International Symposium on](#)
Volume 2, 18-22 Aug. 2003 Page(s):743 - 748 vol.2
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- ☐ 2. **The statistical distribution of switch-on delay in single-mode semiconductor pattern effects**
Thompson, G.H.B.;
[Quantum Electronics, IEEE Journal of](#)
Volume 31, Issue 11, Nov. 1995 Page(s):2017 - 2025
Digital Object Identifier 10.1109/3.469283
[AbstractPlus](#) | Full Text: [PDF](#)(644 KB) IEEE JNL
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- ☐ 3. **The statistical distribution of switch-on delay in single-mode semiconductor equilibrium off-condition**
Thompson, G.H.B.; Fraser, J.H.; Garrett, B.;
[Quantum Electronics, IEEE Journal of](#)
Volume 31, Issue 11, Nov. 1995 Page(s):2006 - 2016
Digital Object Identifier 10.1109/3.469282
[AbstractPlus](#) | Full Text: [PDF](#)(888 KB) IEEE JNL
[Rights and Permissions](#)
- ☐ 4. **Evaluation of the ECAT EXACT HR+ 3-D PET scanner in H₂ ¹⁵O brain activity dose fractionation strategies for rCBF and signal enhancing protocols**
Moreno-Cantu, J.J.; Thompson, C.J.; Zatorre, R.J.;
[Medical Imaging, IEEE Transactions on](#)
Volume 17, Issue 6, Dec. 1998 Page(s):979 - 985
Digital Object Identifier 10.1109/42.746630
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(128 KB) IEEE JNL
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- ☐ 5. **Output power and SNR swings in cascades of EDFAs for circuit- and packet optical networks**
Tancevski, L.; Bononi, A.; Rusch, L.A.;

[Lightwave Technology, Journal of](#)

Volume 17, Issue 5, May 1999 Page(s):733 - 742

Digital Object Identifier 10.1109/50.762887

[AbstractPlus](#) | [References](#) | Full Text: [PDF\(256 KB\)](#) IEEE JNL

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- ☐ **6. Power conditioning for pulsed electrostatic precipitators**
Hartmann, W.; Romheld, M.; Grass, N.;
[Power Modulator Symposium, 2002 and 2002 High-Voltage Workshop, Confer the Twenty-Fifth International](#)
30 June-3 July 2002 Page(s):170 - 173
[AbstractPlus](#) | Full Text: [PDF\(416 KB\)](#) IEEE CNF
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- ☐ **7. Positive photon discrimination for ultra low voltage IC analysis**
Desplats, R.; Remmach, M.; Faggion, G.; Beaudoin, F.; Perdu, P.; Leibowitz, A
Guillaume, S.; Lundquist, T.; Lewis, D.;
[Reliability Physics Symposium Proceedings, 2004. 42nd Annual. 2004 IEEE. In](#)
25-29 April 2004 Page(s):361 - 369
[AbstractPlus](#) | Full Text: [PDF\(605 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ **8. Modeling the radiated emissions from microprocessors and other VLSI d**
Slattery, K.P.; Muccioli, J.P.; North, T.M.;
[Electromagnetic Compatibility, 2000. IEEE International Symposium on](#)
Volume 1, 21-25 Aug. 2000 Page(s):163 - 168 vol.1
Digital Object Identifier 10.1109/ISEMC.2000.875556
[AbstractPlus](#) | Full Text: [PDF\(292 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ **9. A study of instability in the field electron emission from amorphous diam**
Chen, J.; Deng, S.Z.; Zhen, X.G.; Xu, N.S.;
[Vacuum Microelectronics Conference, 1998. Eleventh International](#)
19-24 July 1998 Page(s):230 - 231
Digital Object Identifier 10.1109/IVMC.1998.728733
[AbstractPlus](#) | Full Text: [PDF\(132 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ **10. Time-resolved impact ionization in ZnSe high-voltage switches**
Elezzabi, A.Y.; Houtman, H.; Meyer, J.;
[Plasma Science, IEEE Transactions on](#)
Volume 22, Issue 6, Dec. 1994 Page(s):1043 - 1048
Digital Object Identifier 10.1109/27.370252
[AbstractPlus](#) | Full Text: [PDF\(500 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- ☐ **11. Real-time system for respiratory-cardiac gating in positron tomography**
Klein, G.J.; Reutter, B.W.; Ho, M.H.; Reed, J.H.; Huesman, R.H.;
[Nuclear Science, IEEE Transactions on](#)
Volume 45, Issue 4, Part 2, Aug. 1998 Page(s):2139 - 2143
Digital Object Identifier 10.1109/23.708323
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(552 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- ☐ **12. Sub-ns magnetization switching and rf emission in CoFe/Cu/CoFe pillars transfer effect**
Devolder, T.; Tulapurkar, A.; Crozat, P.; Chappert, C.; Suzuki, Y.; Yagami, K.;
[Magnetics Conference, 2005. INTERMAG Asia 2005. Digests of the IEEE Inte](#)
4-8 April 2005 Page(s):3 - 4

[AbstractPlus](#) | Full Text: [PDF\(74 KB\)](#) IEEE CNF
[Rights and Permissions](#)

13. **Methods for identifying causes of EMI emissions from switched mode po**
Hardin, K.; McClure, G.; Menke, R.;
[Electromagnetic Compatibility, 2001. EMC. 2001 IEEE International Symposiu](#)
Volume 2, 13-17 Aug. 2001 Page(s):1092 - 1096 vol.2
Digital Object Identifier 10.1109/IEMC.2001.950565

[AbstractPlus](#) | Full Text: [PDF\(376 KB\)](#) IEEE CNF
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14. **Real-time system for respiratory-cardiac gating in positron tomography**
Klein, G.J.; Reutter, B.W.; Ho, M.H.; Reed, J.H.; Huesman, R.H.;
[Nuclear Science Symposium, 1997. IEEE](#)
Volume 2, 9-15 Nov. 1997 Page(s):1284 - 1287 vol.2
Digital Object Identifier 10.1109/NSSMIC.1997.670546

[AbstractPlus](#) | Full Text: [PDF\(428 KB\)](#) IEEE CNF
[Rights and Permissions](#)

15. **Ultra-fast imaging of pulsed-field surface-flashover along an alumina die**
Coaker, B.M.; Xu, N.S.; Bower, S.; Latham, R.V.;
[Pulsed Power Conference, 1995. Digest of Technical Papers. Tenth IEEE Inte](#)
Volume 2, 3-6 July 1995 Page(s):911 - 916 vol.2
Digital Object Identifier 10.1109/PPC.1995.599728

[AbstractPlus](#) | Full Text: [PDF\(468 KB\)](#) IEEE CNF
[Rights and Permissions](#)

16. **Reaction of an L-C filter to a switching-on event**
Finkestein, I.; Axelrod, A.; Joffe, E.B.;
[Electromagnetic Compatibility, 1995. Symposium Record, 1995 IEEE Internati](#)
[on](#)
14-18 Aug. 1995 Page(s):417 - 422
Digital Object Identifier 10.1109/IEMC.1995.523593

[AbstractPlus](#) | Full Text: [PDF\(364 KB\)](#) IEEE CNF
[Rights and Permissions](#)

17. **Simplified FPGA-based data acquisition system for PET**
Laymon, C.M.; Miyaoka, R.S.; Park, B.K.; Lewellen, T.K.;
[Nuclear Science, IEEE Transactions on](#)
Volume 50, Issue 5, Part 2, Oct. 2003 Page(s):1483 - 1486
Digital Object Identifier 10.1109/TNS.2003.817947

[AbstractPlus](#) | [References](#) | Full Text: [PDF\(237 KB\)](#) IEEE JNL
[Rights and Permissions](#)

18. **Simplified FPGA-based data acquisition system for PET**
Laymon, C.M.; Miyaoka, R.S.; Park, B.K.; Lewellen, T.K.;
[Nuclear Science Symposium Conference Record, 2002 IEEE](#)
Volume 2, 10-16 Nov. 2002 Page(s):704 - 707 vol.2
Digital Object Identifier 10.1109/NSSMIC.2002.1239421

[AbstractPlus](#) | Full Text: [PDF\(416 KB\)](#) IEEE CNF
[Rights and Permissions](#)

19. **A front end electronic design with sliding ADC channels and X-Y decoder sensitive scintillator block array**
Wai-Hoi Wong; Guoji Hu; Weizhao Lu; Hicks, K.; Uribe, J.;
[Nuclear Science Symposium and Medical Imaging Conference Record, 1995.](#)
Volume 2, 21-28 Oct. 1995 Page(s):1031 - 1035 vol.2
Digital Object Identifier 10.1109/NSSMIC.1995.510441


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
- ☐ 1. **Enhanced inverter switching for fast response direct torque control [of in drives]**
 Purcell, A.; Acarnley, P.P.;
[Power Electronics, IEEE Transactions on](#)
 Volume 16, Issue 3, May 2001 Page(s):382 - 389
 Digital Object Identifier 10.1109/63.923771
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(148 KB) IEEE JNL
[Rights and Permissions](#)
- ☐ 2. **The effect of a hard axis bias field on the switching field in single layer ar permalloy films**
 Farrell, G.P.; Hill, E.W.;
[Magnetism, IEEE Transactions on](#)
 Volume 31, Issue 6, Part 2, Nov. 1995 Page(s):4041 - 4043
 Digital Object Identifier 10.1109/20.489855
[AbstractPlus](#) | Full Text: [PDF](#)(208 KB) IEEE JNL
[Rights and Permissions](#)
- ☐ 3. **Principles of substrate crosstalk generation in CMOS circuits**
 Braire, J.; Krusch, S.;
[Computer-Aided Design of Integrated Circuits and Systems, IEEE Transactions on](#)
 Volume 19, Issue 6, June 2000 Page(s):645 - 653
 Digital Object Identifier 10.1109/43.848086
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(192 KB) IEEE JNL
[Rights and Permissions](#)
- ☐ 4. **Rotational aftereffect of single domain particles**
 Pardavi-Horvath, M.; Vertesy, G.; Hernando, A.;
[Magnetism, IEEE Transactions on](#)
 Volume 37, Issue 4, Part 1, July 2001 Page(s):2064 - 2066
 Digital Object Identifier 10.1109/20.951054
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(76 KB) IEEE JNL
[Rights and Permissions](#)
- ☐ 5. **An automatic method to generate ensemble averages of movement-related individuals with spinal cord injuries**
 Bashashati, A.; Mason, S.G.; Ward, R.K.; Birch, G.E.;
[Engineering in Medicine and Biology Society, 2004. EMBC 2004. Conference on](#)


[Annual International Conference of the](#)
 Volume 2, 2004 Page(s):4529 - 4532 Vol.6
 Digital Object Identifier 10.1109/IEMBS.2004.1404257
[AbstractPlus](#) | Full Text: [PDF\(328 KB\)](#) [IEEE CNF](#)
[Rights and Permissions](#)


- 6. Single electron switching events in nanometer-scale Si MOSFET's**
 Howard, R.E.; Skocpol, W.J.; Jackel, L.D.; Mankiewich, P.M.; Fetter, L.A.; Teni
 Epworth, R.; Ralls, K.S.;
[Electron Devices, IEEE Transactions on](#)
 Volume 32, Issue 9, Sep 1985 Page(s):1669 - 1674
[AbstractPlus](#) | Full Text: [PDF\(896 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)
- 7. A versatile data transmission training module**
 Kehinde, L.O.;
[Education, IEEE Transactions on](#)
 Volume 31, Issue 2, May 1988 Page(s):132 - 137
 Digital Object Identifier 10.1109/13.2298
[AbstractPlus](#) | Full Text: [PDF\(504 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)
- 8. Stochastic models for ATM switching networks**
 Descloux, A.;
[Selected Areas in Communications, IEEE Journal on](#)
 Volume 9, Issue 3, April 1991 Page(s):450 - 457
 Digital Object Identifier 10.1109/49.76644
[AbstractPlus](#) | Full Text: [PDF\(660 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)
- 9. Distributed computation of shared backup path in mesh optical networks probabilistic methods**
 Bouillet, E.; Labourdette, J.-F.;
[Networking, IEEE/ACM Transactions on](#)
 Volume 12, Issue 5, Oct. 2004 Page(s):920 - 930
 Digital Object Identifier 10.1109/TNET.2004.836111
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(808 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)
- 10. Analytical technique for accelerating the simulation of packet networks**
 Schormans, J.; Liu, E.; Stewart, R.; Cuthbert, L.;
[Communications, IEE Proceedings-](#)
 Volume 150, Issue 5, 14 Oct. 2003 Page(s):341-6
 Digital Object Identifier 10.1049/ip-com:20030590
[AbstractPlus](#) | Full Text: [PDF\(276 KB\)](#) [IEEE JNL](#)
- 11. EDAR - mobile robot for parts moving based on a game-theoretic approach**
 Karagoz, C.S.; Bozma, H.I.; Koditschek, D.E.;
[Electronics Letters](#)
 Volume 38, Issue 3, 31 Jan 2002 Page(s):147 - 148
 Digital Object Identifier 10.1049/el:20020089
[AbstractPlus](#) | Full Text: [PDF\(256 KB\)](#) [IEEE JNL](#)
- 12. Wide Limited Switch Dynamic Logic Circuit Implementations**
 Rejimon, T.; Bhanja, S.;
[VLSI Design, 2006. Held jointly with 5th International Conference on Embedded Design, 19th International Conference on](#)
 03-07 Jan. 2006 Page(s):94 - 99
 Digital Object Identifier 10.1109/VLSID.2006.171


[AbstractPlus](#) | Full Text: [PDF\(456 KB\)](#) IEEE CNF
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
-  **13. Nonintrusive appliance load monitoring based on an optical sensor**
Baranski, M.; Voss J;
[Power Tech Conference Proceedings, 2003 IEEE Bologna](#)
Volume 4, 23-26 June 2003 Page(s):8 pp. Vol.4
Digital Object Identifier 10.1109/PTC.2003.1304732


[AbstractPlus](#) | Full Text: [PDF\(603 KB\)](#) IEEE CNF
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-  **14. Dynamic network reconfiguration for medium voltage system automation**
Booth, C.; McDonald, J.R.; Verster, P.;
[Transmission and Distribution Conference, 1999 IEEE](#)
Volume 2, 11-16 April 1999 Page(s):746 - 752 vol.2
Digital Object Identifier 10.1109/TDC.1999.756143

[AbstractPlus](#) | Full Text: [PDF\(720 KB\)](#) IEEE CNF
[Rights and Permissions](#)
-  **15. Testing personal protective grounds**
Blackley, W.P.; Crouse, G.;
[Transmission & Distribution Construction, Operation & Live-Line Maintenance](#)
[1998 ESMO '98, 1998 IEEE 8th International Conference on](#)
26-30 April 1998 Page(s):115 - 118
Digital Object Identifier 10.1109/TDCLLM.1998.668340

[AbstractPlus](#) | Full Text: [PDF\(580 KB\)](#) IEEE CNF
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-  **16. Stability and feedback control of wireless networked systems**
Kawka, P.A.; Alleyne, A.G.;
[American Control Conference, 2005. Proceedings of the 2005](#)
8-10 June 2005 Page(s):2953 - 2959 vol. 4
Digital Object Identifier 10.1109/ACC.2005.1470423

[AbstractPlus](#) | Full Text: [PDF\(310 KB\)](#) IEEE CNF
[Rights and Permissions](#)
-  **17. Rectilinear 3-D ultrasound imaging using synthetic aperture techniques**
Daher, N.M.; Yen, J.T.;
[Ultrasonics Symposium, 2004 IEEE](#)
Volume 2, 23-27 Aug. 2004 Page(s):1270 - 1273 Vol.2
Digital Object Identifier 10.1109/ULTSYM.2004.1418020

[AbstractPlus](#) | Full Text: [PDF\(586 KB\)](#) IEEE CNF
[Rights and Permissions](#)
-  **18. Failures of MOSFETs in terrestrial power electronics due to single event**
Davidson, C.D.; Blackmore, E.W.; Hess, J.I.;
[Telecommunications Energy Conference, 2004. INTELEC 2004, 26th Annual I](#)
19-23 Sept. 2004 Page(s):503 - 507
Digital Object Identifier 10.1109/INTLEC.2004.1401516

[AbstractPlus](#) | Full Text: [PDF\(826 KB\)](#) IEEE CNF
[Rights and Permissions](#)
-  **19. Operation of a multiple laser trigger system on the Z facility**
Podsednik, J.; Bliss, D.;
[Pulsed Power Conference, 2003. Digest of Technical Papers, PPC-2003, 14th](#)
[International](#)
Volume 2, 15-18 June 2003 Page(s):1375 - 1378 Vol.2
Digital Object Identifier 10.1109/PPC.2003.1278071

[AbstractPlus](#) | Full Text: [PDF\(504 KB\)](#) IEEE CNF
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- ☐ **20. Multiple outcomes of idealized switching**
 Cristea, P.D.; Tuduce, R.;
[Circuits and Systems, 2003. ISCAS '03. Proceedings of the 2003 International](#)
 Volume 3, 25-28 May 2003 Page(s):III-12 - III-15 vol.3
[AbstractPlus](#) | Full Text: [PDF\(340 KB\)](#) IEEE CNF
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 Hassan, J.; Jha, S.;
[Telecommunications, 2003. ICT 2003. 10th International Conference on](#)
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 Digital Object Identifier 10.1109/ICTEL.2003.1191272
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protection switching
 Ming Qian; Logothetis, D.; Trivedi, K.S.;
[Computer Communications and Networks, 2002. Proceedings. Eleventh Intern](#)
[Conference on](#)
 14-16 Oct. 2002 Page(s):52 - 57
 Digital Object Identifier 10.1109/ICCCN.2002.1043045
[AbstractPlus](#) | Full Text: [PDF\(1113 KB\)](#) IEEE CNF
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 Surong Zeng; Uzun, N.; Papavassiliou, S.;
[High Performance Switching and Routing, 2001 IEEE Workshop on](#)
 29-31 May 2001 Page(s):68 - 72
 Digital Object Identifier 10.1109/HPSR.2001.923606
[AbstractPlus](#) | Full Text: [PDF\(184 KB\)](#) IEEE CNF
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- ☐ **24. Feedback control of switched nonlinear systems using multiple Lyapuno**
 El-Farra, N.H.; Christofides, P.D.;
[American Control Conference, 2001. Proceedings of the 2001](#)
 Volume 5, 25-27 June 2001 Page(s):3496 - 3502 vol.5
 Digital Object Identifier 10.1109/ACC.2001.946174
[AbstractPlus](#) | Full Text: [PDF\(576 KB\)](#) IEEE CNF
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 Moor, T.; Raisch, J.;
[Decision and Control, 2000. Proceedings of the 39th IEEE Conference on](#)
 Volume 4, 12-15 Dec. 2000 Page(s):3604 - 3609 vol.4
 Digital Object Identifier 10.1109/CDC.2000.912266
[AbstractPlus](#) | Full Text: [PDF\(572 KB\)](#) IEEE CNF
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L8	16	("4680635" "4755874" "4811090" "5006717" "5239548" "5343404" "5737077" "5784285" "5912911" "5923190" "5940545" "5990823").PN. OR ("6327394").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 13:19
L9	7	("4704522" "4811090" "5694211").PN. OR ("6028952").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 13:22
S1	2	"5940545".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 15:41

S3	20	("4415807" "4680635" "4686371" "4755874" "4766372" "4811090" "5006717" "5175495" "5301006" "5391885" "5504431" "5523694" "5541547" "5561293" "5598100" "5656807" "5661520" "5724131" "5754291" "5760892").PN.	USPAT	OR	ON	2002/12/11 16:26
S4	20	("4415807" "4680635" "4686371" "4755874" "4766372" "4811090" "5006717" "5175495" "5301006" "5391885" "5504431" "5523694" "5541547" "5561293" "5598100" "5656807" "5661520" "5724131" "5754291" "5760892").PN.	USPAT	OR	ON	2002/12/12 09:25
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S15	3	("5640098" "5682104" "5703492").PN.	USPAT	OR	ON	2002/12/12 14:24
S17	3	("5640098" "5682104" "5703492").PN.	USPAT	OR	ON	2002/12/12 14:57
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S24	3	("5640098" "5682104" "5703492").PN.	USPAT	OR	ON	2003/06/06 09:26
S30	12	("4680635" "4755874" "4811090" "5006717" "5239548" "5343404" "5737077" "5784285" "5912911" "5923190" "5940545" "5990823").PN.	USPAT	OR	ON	2003/06/06 09:49
S35	202	((("703"/\$.CCLS. or "716"/\$.CCLS.) and (toggle\$3 or switch\$3) and transistor and (IC or (integrated adj circuit or vlsi or semiconductor)) and circuit) and activity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/06/06 10:49
S36	45	nijima-hironobu.IN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/06/06 10:51
S38	14	("4680635" "4755874" "4811090" "4983830" "5006717" "5136373" "5193120" "5329139" "5391885" "5430305" "5504431" "5532873" "5966019" "6081127").PN.	USPAT	OR	ON	2003/06/06 10:56
S42	12	("4680635" "4755874" "4811090" "5006717" "5239548" "5343404" "5737077" "5784285" "5912911" "5923190" "5940545" "5990823").PN.	USPAT	OR	ON	2003/06/06 10:58
S44	7	("4843329" "5451863" "5523694" "5598100" "5905577" "5940545" "6255124").PN.	USPAT	OR	ON	2003/06/06 10:59

S45	1098	("703"/\$.CCLS. or "716"/\$.CCLS.) and (togg1\$3 or switch\$3) and transistor and (IC or (integrated adj circuit or vlsi or semiconductor)) and circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/06/06 11:40
S46	188	((("703"/\$.CCLS. or "716"/\$.CCLS.) and (togg1\$3 or switch\$3) and transistor and (IC or (integrated adj circuit or vlsi or semiconductor)) and circuit) and (timing near3 analysis)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/06/06 11:41
S48	13	("4931722" "5168455" "5487018" "5495419" "5541849" "5544066" "5610832" "5831869" "5883808" "5896300" "5903469" "5910899" "5912820").PN.	USPAT	OR	ON	2003/06/06 11:48
S91	1	chase-harold-w.IN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 16:35
S92	6	(emission adj2 waveform) and (switch\$3 with activity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 16:37
S93	28	((circuit or device or transistor) with activity) and (switch\$3 with activity with behavior)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 15:51
S94	11	kash-jeffrey-alan.IN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 16:29
S95	1	chase-harold-w.IN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 16:35
S96	6	(emission adj3 waveform) and (switch\$3 with activity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 16:37

S97	192	(emission and waveform) and lvs	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 16:43
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